

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alma K. Schurig of 4367 West Aspen Cove, Cedar Hills, UT 84062; Keith R. Anderson of 560 North 75 West, Springville, UT 84663; Guy Chang of 1700 South 300 East, Springville, UT 84663; Larry G. Erdmann of 560 North 200 West P.O. Box 105, Springville, UT 84663; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR AN
 ENVIRONMENTALLY HARDENED ETHERNET
 NETWORK SYSTEM

Date(s) of execution of Declaration: October 17 and 18, 2001

Filing Date: Herewith

Application No.: ; and

WHEREAS, SwitchPoint Networks, Inc., a corporation of the state of Delaware, located at 1875 South State Street, Suite 1110, Orem, UT 84097, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Patent # 6,943,650

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

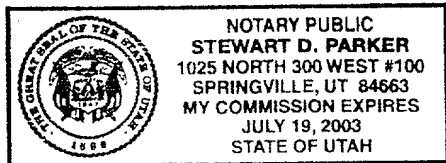
Dated: 10/17/01

Alma K. Schurig
Alma K. Schurig

STATE OF UTAH)
)
COUNTY OF UTAH) SS.

On 17 October 2001, before me, STEWART D. PARKER, personally appeared Alma K. Schurig, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Stewart D. Parker
NOTARY PUBLIC

My Commission Expires: 19 July 2003

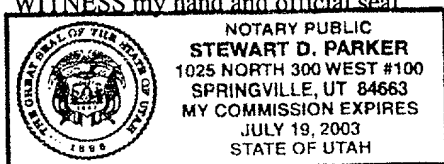
Dated: 10/17/01

Keith R. Anderson
Keith R. Anderson

STATE OF UTAH)
)
COUNTY OF UTAH) SS.

On 17 October 2001, before me, STEWART D. PARKER, personally appeared Keith R. Anderson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



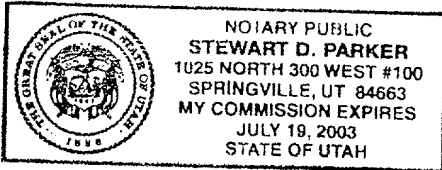
Stewart D. Parker
NOTARY PUBLIC

My Commission Expires: 19 July 2003


Guy Chang

STATE OF UTAH)
)
COUNTY OF UTAH) SS.


WITNESS my hand and official seal.



Stewart H. Parker
NOTARY PUBLIC

My Commission Expires: 19 July 2003

Dated: OCT. 18, 01

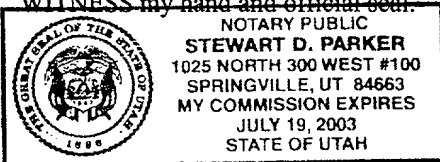


Larry G. Erdmann

STATE OF UTAH)
)
) SS.
COUNTY OF)

On 18 October 2001, before me, STEWART D PHICKER, personally appeared Larry G. Erdmann, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

~~WITNESS my hand and official seal.~~



Stewart D. Parker
NOTARY PUBLIC

My Commission Expires: 19-5-17 2023